Claim Listing

1.   (Original) A method for providing a password, said method comprising:

receiving   a   registration,   wherein   said registration includes an identifier identifying a mobile terminal; and

transmitting information to the mobile terminal, the password being a function of the information.

2.   (Original) The method of claim 1, wherein the identifier comprises a phone number.

3.   (Original) The method of claim 1, wherein the identifier   comprises a MAC address.

4.   (Original) The method of claim 1, wherein the information comprises a seed.

5. (Original) The method of claim 4, wherein the seed is a function of time.

6.   (Original)   The   method   of   claim   1,   wherein transmitting   the   information   to   the   mobile   terminal comprises:

placing   an   outgoing   phone   call   to   the   mobile terminal.

7.   (Original)   The   method   of   claim   1,   further comprising:

generating   time   varying   passwords   based   on   the information;

receiving   a   request   for   access   and   a   provided password; and

selectively   granting   access   based   on   whether   the provided   password   matches   a   particular   one   of   the   time varying passwords.

8-16. (Cancelled)

17.   (Withdrawn   from   Consideration)   A   communication system comprising:

a first node for receiving a seed; and

a   second   node   for   transmitting   the   seed   and   a command   to   load   the   seed   into   a   pseudo-random   number generator, to a predetermined mobile terminal over a paging channel.

18. (Withdrawn from Consideration) The communication system of claim 17, wherein the first node receives a synchronization time and wherein the second node transmits the synchronization time to the mobile terminal over the paging terminal.

19. (Withdrawn from Consideration) The communication system of claim 17, wherein the first node comprises a mobile switching center.

20. (Withdrawn from Consideration) The communication system of claim 17, wherein the second node comprises a base transceiver station.

21. (Withdrawn from Consideration) The communication system of claim 17, wherein the second node receives an acknowledgement from the mobile terminal.

22. (Withdrawn from Consideration) The communication system of claim 21, wherein the first node receives the seed from a source and transmits the acknowledgement to the source.

23. (Withdrawn from Consideration) The communication system of claim 17, wherein the communication channel between the first node and the second node is made secured using Public Key Cryptography technique.